

Title: cBot Software Release Notes Document Number: 1000000012854, Ver. 00 Release Date: 02/May/2016

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cBot Software Release Notes

cBot v3.0.40

Recipe Installer v3.0.2

For cBot instruments used with HiSeq 2500, HiSeq 3000/4000, and HiSeq X systems

May 3, 2016

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Introduction

These release notes describe key changes to software components for cBot 3.0.40 since the release of cBot v2.0.34.

This software release supports the release of the cBot 2 system, which has barcode scanners.

The software package includes:

- cBot v3.0.40
- Recipe Installer 3.0.2

cBot 3.0.40

New Features:

- Addition of support for barcode scanners.
- Added Positive Sample Tracking (PST) workflow.
- Reinstated the following missing recipes:
 - PE_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
 - SR_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
- Added LIMS support to integrate with Clarity LIMS.

DEFECT REPAIRS:

None

KNOWN ISSUES:

- The software does not verify whether the flow cell version matches the reagent version.
- When scanning a HiSeq flow cell package to record the flow cell serial number, the software does not make sure that the correct 9-character flow cell serial number is scanned. Make sure that the 9-character serial number is scanned, and not a lot number or other package barcode.
- If a cBot *.msi file exists in the temp folder before installation (due to a previous installation attempt), the software installer deletes the existing file. If 2 *.msi files are present, the installer does not proceed as a safeguard preventing installation of the incorrect *.msi file. Relaunch the installer to complete the installation process.

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II. Recipe Installer 3.0.2

NEW FEATURES:

- Reinstated the following recipes:
 - o PE_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml
 - SR_HiSeq_Cluster_Kit_v4_cBot_Rehyb_recipe_v9.0.xml

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